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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 1256-00946	Appl. No.: 10/821,479
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		Applicant <b>Hector F. DeLuca et al</b>	
		Filing Date <b>April 9, 2004</b>	Group Art Unit <b>1614 1616</b>

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF PPROPRIATE
		6,392,071	05-21-2002	DeLuca et al			
		5,945,410	08-31-1999	DeLuca et al			
		5,936,133	08-10-1999	DeLuca et al			
		5,877,168	03-02-1999	Miyamoto et al			
		5,843,928	12-01-1998	DeLuca et al			
		5,843,927	12-01-1998	DeLuca			
		5,817,648	10-06-1998	Kutner et al			
		5,587,497	12-24-1996	DeLuca et al			
		5,536,713	07-16-1996	DeLuca et al			
		5,246,925	09-21-1993	DeLuca et al			
		5,237,110	08-17-1993	DeLuca et al			
		5,086,191	02-04-1992	DeLuca et al			
		4,666,634	05-19-1987	Miyamoto et al			

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes No
		EP0184206	12-04-1985	Europe			
		EP0078704	04-29-1987	Europe			
		EP0387077	09-03-1990	Europe			
		EP0474517	11-03-1992	Europe			
		EP0480572	04-15-1992	Europe			
		EP0516410	12-02-1992	Europe			
		WO90/09991	09-07-1990	PCT			

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	WO96/01811	01-25-1996	PCT				
	WO98/41500	09-24-1998	PCT				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Baggiolini et al, "Stereochemical Total Synthesis of 1 $\alpha$ ,25-Dihydroxycholecalciferol and 1 $\beta$ ,25-Dihydroxyerocalciferol", Journal of Organic Chemistry, 51, pp. 3098-3108, 1986.					
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		Chemical Abstracts, "Chemistry of Synthetic High Polymers", Vol. 110, No. 10, Abstract 110: 82505v, March 6, 1989.					
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EXAMINER	<i>Sabiha Qazi</i>	DATE CONSIDERED	<i>5/1/05</i>
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